



**Florida Department of
Environmental Protection
Inspection Checklist**

FACILITY INFORMATION:

Facility Name: VISTA LANDFILL, LLC (BUTTREY/KEENE RD SOUTH)
On-Site Inspection Start Date: 09/18/2017
On-Site Inspection End Date: 09/18/2017
WACS No.: 87081
Facility Street Address: 242 WEST KEENE RD
City: APOPKA
County Name: ORANGE
Zip: 32703

INSPECTION PARTICIPANTS:

(Include ALL Landfill and Department Personnel with Corresponding Titles)

Principal Inspector: Stephen Amirault, Inspector
Other Participants: Sheree Grant,

INSPECTION TYPE:

Construction Completion Certification Inspection for Landfill - Class III

COMMENTS:

On September 18, 2017, Stephen Amirault and Morgan Hampton of FDEP, accompanied by Sheree Grant, of Waste Management, Inc. (WMI), conducted an inspection to confirm the construction completion of Cell 5 at the Vista Class III landfill (WACs # 87081), in Apopka.

Cell 5 has a total area of 8.7 acres and will tie into the adjacent Cell 1, located to the east. The construction of Cell 5 consisted of: excavating, placing and preparing the subgrade surface for the cell area, the intercell berm and the perimeter berm for this cell; installing geosynthetic clay liner (GCL) on top of the base grade in the areas of the sump and along the leachate corridor; installing textured 60-mil high density polyethylene (HDPE) liner over the cell; installing the geocomposite drainage layer over the geomembrane; placing the 2-foot minimum thickness of protective cover sand; installing leachate riser and leachate pipes with aggregate and wrapping with geotextile in the sump and along the design leachate corridor alignment; and, installing the leachate forcemain pipe around the cell to connect to existing forcemain.

During the inspection, the following were observed.

1. The cell entrance ramp and turn-around is located on the eastern side of the cell
2. Erosion in the southeastern side slope of Cell 5 from recent rain storm events was observed
3. Sand had also washed into the Cell bottom from recent storm.
4. Stormwater Pond 4 located to the west of the Cell had been excavated out.
5. The southern cell geosynthetic boundary was observed. The liner terminus was moved from its run-out location on the south side of the southern intercell berm up into an anchor trench on the top and in the middle of this berm.

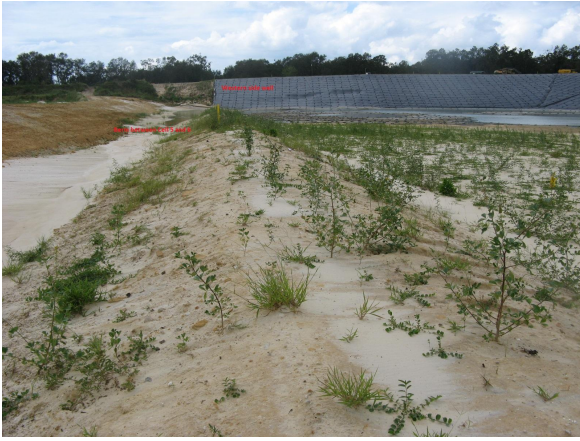
The Cell Construction will be approved pending updating of Financial Assurance. Sheree Grant was reminded to submit a Permit modification which includes Financial Assurance update.

The Modification Application was received on 9/20/2017.

ATTACHMENTS:

Inspection Date: 09/18/2017

Berm Between Cell 5 and 6



Western Slope



Inspection Date: 09/18/2017

Signed:

Stephen Amirault

PRINCIPAL INSPECTOR NAME

Inspector

PRINCIPAL INSPECTOR TITLE



PRINCIPAL INSPECTOR SIGNATURE

DEP

ORGANIZATION

09/21/2017

DATE

Sheree Grant

REPRESENTATIVE NAME

NO SIGNATURE REQUIRED

REPRESENTATIVE SIGNATURE

Waste Managment, Inc.

ORGANIZATION

NOTE: By signing this document, the Site Representative only acknowledges receipt of this Inspection Report and is not admitting to the accuracy of any of the items identified by the Department as "Not Ok" or areas of concern.

Report Approvers:

Approver: Nathan J. Hess

Inspection Approval Date: 09/22/2017
